

CLAIMS

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~~1. A device for introducing substances into water, comprising a~~
substantially tubular element connectable to a water passage and also
connectable to a container which stores a substance so that the supplied water
can be with the substance and supplied to a consumer; and means for
connecting said tubular element to the water passage in a predetermined
position desired by a user, said connecting means including a connecting
element connected to said tubular element and connectable to the water
passage such that the device can be turned around an axis of said tubular
element to occupy any desired position around the axis and said connecting
element thereafter can be tightened to the water passage.

2. A device as defined in claim 1, wherein said connecting
element has a first portion which is rotatably mountable on said tubular element,
and a second portion which is axially spaced from said first portion and is
provided with connecting means connectable to the water passage, so that said
~~tubular element can be held by a user in a predetermined position, while said~~

~~connecting element can be moved relative to the water passage to be connected~~
with a water passage.

3. A device as defined in claim 2, wherein said first portion of said connecting element has an opening with a diameter which is substantially greater than an outer diameter of said tubular element, said connecting means of said second portion being formed as a thread which is screwable on the water passage.

4. A device as defined in claim 1, wherein said connecting means is formed so that said connecting element connected to said tubular element is connectable to the water passage formed as a water supplying pipe.

5. A device as defined in claim 1, wherein said connecting means is formed so that said connecting element connected to said tubular element is connectable to the water passage formed as a water issuing element.

~~6. A device as defined in claim 1, wherein said substantially~~
tubular element has a central opening with a partition having a hole and
separating said central opening into two chambers and also has a housing
provided with two openings and a flange connectable to the container and
provided with two further openings wherein said flange is turnable between an
opening position in which said pairs of the openings communicate with one
another, and the closed position to not communicate with one another, so that
an open position water flows from one of the chambers through the line
openings into the container is enriched with the substance and flows through the
other two openings to the outlet.

7. A device as defined in claim 6; and further comprising a control
member arranged so as to control a pressure in said chambers.

8. A device as defined in claim 7, wherein said control member
~~is formed as an elastic diaphragm provided with a diaphragm opening.~~

~~9. A device as defined in claim 1, wherein said tubular element~~
has two opposite ends each alternatingly connectable to both a water issuing
element and a water supplying element, so that each of said ends can be
~~connected to the water issuing element or to the water supplying element.~~

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